

## Detailed Estimate

**OD/350/3339/117019/399606/00063921 : Repair & Improvement of CC Road from Saroj Sahoo house to Narayan**

**Sahoo house, Ostapur**

**Block : Mahanga, Gram Panchayat : Umar**

**Created By:AMITA MALLIK**

<b>1. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	48.600	2.440	0.100	0.000	11.858	-
Total Quantity					11.8584 cum (cum)		11.8584 Cum (Cubic Meter)	
Amount					<b>11.8584 X 5954.66880286</b>		<b>70612.84</b>	
<b>2. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b>								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	1.000	48.600	2.440	0.075	0.000	8.894	-
Total Quantity					8.8938 cum (cum)		8.8938 Cum (Cubic Meter)	
Amount					<b>8.8938 X 7438.54302282</b>		<b>66156.91</b>	
<b>3. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b>								
Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	2.000	48.600	0.000	0.175	0.000	17.010	-
Total Quantity					17.01 Sqm (Sqm)		17.01 Sqm (Square Meter)	

Amount	17.01 X 216.4557413722	3681.91
--------	---------------------------	---------

Total Amount (A) : 140451.67
------------------------------

Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.1438	-	1438
2	Display Citizen Board @ Rs.1913	-	1913
Additional Components Amount (F) : 3351			

Grand Total Amount (A + F) : 143802.67062893
--

AMITA MALLIK  
JE  
Mahanga Block

SANDIP KUMAR DAS  
AEE  
Mahanga Block

SUBHASIS PALATA  
BDO  
Mahanga Block